IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Li, et al.)	Group Art Unit Unknown
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Examiner	:	Unknown)	

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Enclosed are copies of PTO-1449 and 892 listing 19 references. These references are of record in related applications No. 09/618,504, filed July 18, 2000 and 09/964,218, filed September 25, 2001. Therefore, copies of the references are not enclosed. This Information Disclosure Statement is being submitted upon filing, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1).

Identification herein is not an admission that any of the foregoing references are prior art to the above-captioned application.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 1, 2005

Michael S. Okamoto

Registration No. 47,831

Attorney of Record

Customer No. 20,995

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. MICRON. 198A-198CIDV2 APPLICATION NO. 09/618,504 Un known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT S. Li, et al.

FILING DATE July 18, 2000- Herewith **GROUP** 2818

			U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING (IF APPRO	DATE OPRIATE)
	6,005,798	12/21/99	Sakakima et al.				
	6,005,800	12/21/99	Koch et al.				
	6,111,782	08/29/00	Sakakima et al.				
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			FOREIGN PATENT DOCUMENTS				· .
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SHEET 1 OF 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.
MICRON 1984
1978-1002

APPLICATION NO. 09/618,504

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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(USE SEVERAL SHEETS IF NECESSARY).

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GROUP 2763-

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	ş.	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,496,759	5/5/96	Yue et al.				
	5,748,519	5/5/98	Tehrani				
	5,861,328	1/19/99	Tehrani et al.				
	5,917,749	6/29/99	Chen et al.				
	6,005,800	12/21/99	Koch et al.		 	١.,	. *3.
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			9				
							
				Λ			

EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
		Pohm et al., "Experimental and Analytical Properties of 0.2 Micron Wide, Multi-Layer, GMR, Memory Etements", <u>Transactions on Magnetics</u> , Vol. 32, No. 5, September 1996
	•	
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EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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Notic of References Cited	Examiner	Art Unit	
	Gene N Auduong	-2818	Page 1 of 1

U.S. PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code		Dat MM-YYYY	Name	Classi	fication
~	Α	US-6236590	05-2001	Bhattacharyya et al.	365	173
√	В	US-6111782	08-2000	Sakakima et al.	365	158
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FOREIGN PATENT DOCUMENTS

*	Document Number Country Code-Number-Kind Code		Date MM-YYYY	Country	Name	Classification
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NON-PATENT DOCUMENTS

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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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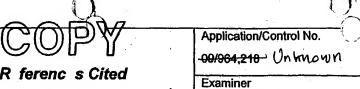
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING (IF APPR	DATE OPRIATE)
3	Γ	5,892,708	04/06/99	Pohm				
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		0 681 338 A1	11/08/95	European Patent Office	·			/
		0 936 623 A2	08/18/99	European Patent Office /				
		1 061 592 A2	12/20/00	European Patent Office			(1)	
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Applicant(s)/Patent Under Reexamination LIET AL. Art Unit Page 1 of 1 2818

Notice of R ferenc s Cited

U.S. PATENT DOCUMENTS

Gene N Auduongs

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY		Name		Classi	fication
1	Α	US-5841611 🗸	11-1998	Sakakima et al.	· · · · · · · · · · · · · · · · · · ·		360	113
T	В	US-6005798 /	12-1999	Sakakima et al.			365	158
	С	US-6005800 V	12-1999	Koch et al.			365	173
Ţ	D	US-6111782 🗸	08-2000	Sakakima et al.		+	365	158
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.